976/\$B/30 (01-03) Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Request For

Continued Examination (RCE) **Transmittal**

Address to: Commissioner for Patents **Box RCE** Washington, DC 20231

red to respond to a collection of information unless it contains a valid OMB control number.							
Application Number	09/892,177						
Filing Date	June 26, 2001						
First Named Inventor	Saleh A. Elomari	义					
Art Unit	1764	Z					
Examiner Name	Tam M. Nguyen	,					
Attorney Docket Number	60/215583US1 (4081-01200)	J					

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1.	Submis	sion required under 37 CFR 1.114								
	a. Previously submitted									
	i.	Consider the amendment(s)/reply under 37 CFR 1.116 previously filed on(Any unentered amendment(s) referred to above will be entered).								
	li.	Consider the arguments in the Appeal Brief or Rely Brief previously filed on								
	lii.	Other								
	b. 🔽	Enclosed								
	l.	✓ Amendment/Reply	iii. Information Disclosure Statement (IDS)							
	ii.	Affidavit(s)/ Declaration(s)	iv. Other							
2.	Miscellar	neous								
i	а. П	Suspension of action on the above-identified applicati period of months. (Period of suspension shall	• • • • • • • • • • • • • • • • • • • •							
	ь. 🗌	Other months. (Fellod of suspension shall								
3.	Fees	The RCE fee under 37 CFR 1.17(e) is required by 37	CFR 1 114 when the RCF is filed							
J .	$\overline{}$	The Director is hereby authorized to charge the follow	ring fees, or credit any overpayments, to							
	a	Deposit Account No.								
	ſ			-						
	i. [RCE fee required under 37 CFR 1.17(e)		-						
	i. [ii.	Extension of time fee (37 CFR 1.136 and 1.17)	09/09/2003 MGEBREN1 00000070 09892177	 :						
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	ii.	Extension of time fee (37 CFR 1.136 and 1.17)	25A AA (II)	<u> </u>						
	ii. iii.	Extension of time fee (37 CFR 1.136 and 1.17)	01 FC:1801 750.00 QP	<u>-</u>						
	ii. iii. b. 🔽	Extension of time fee (37 CFR 1.136 and 1.17) Other Check in the amount of \$ 1,680.00	01 FC:1801 750.00 GPenclosed me public. Credit card information should not	_						
	ii. iii. b. 🔽	Other Check in the amount of \$ 1,680.00 Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may becobe included on this form. Provide credit card	enclosed me public. Credit card information should not information and authorization on PTO-2038.	_						
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I here addre show	ii. iii. b. c. c. e (Print/Type) ature by certify that the sessed to: Common below. c (Print/Type)	Check in the amount of \$ 1,680.00 Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become included on this form. Provide credit card SIGNATURE DE APPLICANT ATTENTION OF THE PROPERTY OF MAILING. THE CERTIFICATE OF MAILING THE CERTIFICATE OF MAILING. THE CORRESPONDENCE IS being deposited with the United States	me public. Credit card information should not information and authorization on PTO-2038. TORNEY, OR AGENT REQUIRED Registration No. (Attorney/Agent) 39,624 Date 9-4-03 NG OR TRANSMISSION Postal Service with sufficient postage as first class mail in an envelop							

Page I of 2

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO:** Commissioner for Patents, Box RCE, Washington, DC 20231.

Under the Paperwork Reduction A	ct of 1995, no persons are r	required to respond	to a collec				ins a valid OMB	control numbe
PER TEN ANIGNAL						te if Known		<u> </u>
FEE TRANSMI	Application Number			09/892	,177	····	77	
For FY 200	Filing Date			June 20	6, 2001	7 %	9 1	
Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27		First Named Inventor			Saleh A	A. Elomari	<u>(,</u>	1, 1
		Examiner Name			Tam M	I. Nguyen		\ \(\bar{\bar{\bar{\bar{\bar{\bar{\bar{
Applicant claims small entity status.	See 37 CFR 1.27	Group Art	Unit		1764			<u> </u>
TOTAL AMOUNT OF PAYMENT	\$ 1,680.00	Attorney D	ocket N	o.	60/215	583US1 (40	81-01200)	
METHOD OF PAYMENT (Check of	FEE CALCULATION (continued)							
Order Deposit Account: Deposit Account Number: Deposit Account Number: Deposit Account Name: Conley Rose, P. The Commissioner is hereby authorized to: (cl Charge fee(s) indicated below Charge any additional fee(s) during the pendency Charge fee(s) indicated below, except for the fit to the above-identified deposit account FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Pee Pee Description Code (\$) Code (\$) 1001 750 2001 375 Utility filing Fee 1002 330 2002 165 Design filing fee 1003 520 2003 260 Plant filing fee 1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filing fee SUBTOTAL (2. EXTRA CLAIM FEES FOR UTILIT Fee f Extra Claims below Independent - 3 = x 84.0 Claims Multiple Dependent 280.00 Large Entity Small Entity Fee Fee Fee Fee Fee Description	Fee Paid \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	3. ADDITI Large Entity Fee Fee Code (\$) 1051 130 1052 50 1053 130 1812 2,520 18042 920* 1805 1,840* 1251 110 1252 410 1253 930 1254 1,450 1255 1,970 1401 320 1402 320 1403 280 1451 1,510 1452 110 1453 1,300 1502 470 1503 630 1460 130 1807 550 123 50 12806 180 8021 40 1809 750 1810 750	Small Fee Code 2051 2052 1053 1812 1804 1805 2251 2252 2253 2254 2255 2401 2402 2403 1452 2452 2453 2501 2502 2503 1460 1806 123 1806 8021 2809 2810 2810	Entity Fee (\$) 65 25 130 2,520 920* 1,840* 55 205 465 725 160 160 1,510 55 650 650 235 315 130 50 50 180 40 375 375	Fee Desc Surcharge Surcharge fee or cov Non-Eng For filing reexamin Requestir to Examic Extension Extension Extension Extension Oxtice of Filing a b Request if Petition to Petition to Petition to Petitions Petitions Pocessin Petitions Pocessin Recording Petitions (37 CFR § For each	e - late filing fee e - late provision wer sheet lish specification or action in a publication of action in for reply within a for reply within a for reply within a for reply within for reply w	nal filing n parte f SIR prior f SIR after n first month n third month n fourth month n fifth month f an appeal lic use idable ntional lie) foner CFR 1.17(g) ional application n Disclosure Str signment per f properties) final rejection tion to be 19(b))	s
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 1201 84 2201 42 Independent Claims 1203 280 2203 140 Multiple dependent 1204 84 2204 42 ** Reissue independent	in excess of 3 claim, if not paid dent claims	1801 750 1802 900 Other fee (sp	2801 1802 ecify)	900	Request f	or Continued Ex or expedited exa n application	amination (RCE)	\$ \$750.00 \$ \$
over original par 1205 18 2205 9 ** Reissue claims in and over original SUBTOTAL (2	n excess of 20 patent	*Reduced by Bas	ic Filing F	ee Paid		SUBT	OTAL (3)	\$1,680.00
** or number previously paid, if greater; For Reissues,						<u>.</u>		
SUBMITTED BY		n-t	N-		Co	mplete (if applic	cable)	
Name (Print/Type) Rodney B. C	Carroll	Registration (Attorney/Ag		39,6	24	Telephone	(972) 731-22	88
Signature	Miller					Date	9-4-	03

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Atty Docket: 60/215583US1 (4081-01200)

SEP 0 8 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Saleh A. Elomari, et al.

Serial No.:

09/892,177

Filed:

June 26, 2001

For:

PROCESS FOR THE REMOVAL OF

CONJUGATED OLEFINS FROM A

MONOOLEFIN STREAM

\$ \$ \$ \$ \$ \$ \$ \$

Confirmation No. 1734

Group Art Unit: 1764

Examiner: Tam M. Nguyen

Mail Stop: RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Box RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Cimotom

Date of Deposit

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION OF MARCH 7, 2003

Sir:

In response to the Final Office Action dated March 7, 2003, Applicants respectfully request the amendments to the above-identified application as follows. The changes made are shown by underlining the added text and striking through the deleted text.

Amendments to the Claims begin on page 2 of this paper.

Arguments/Remarks begin on page 7 of this paper.